

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:04 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 268 Const Calendar Day: 865 Date: 21-Jan-2012 Saturday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (Note that I charged 6 hours of overtime for today's work, however, charged 8 hours of regular time on Wednesday (1/18/12) in order to submit my timesheet. I worked 14 hours total today.

Date: 012112 (Saturday)

Weather: Cloudy, wet and about 50 degrees.

Field Work:

Jimmy's crew was installing the last 6' of strand # 5. I observed a new jacking hammer being used to push strand into the divider plates. A timber block was in between the strand and the hammer during the PWS installation.

PWS # 4 was being adjusted by 8mm being pulled east of SDS. Workers completed the installation of PWS # 5 at the NDS. Workers were removing the jacking equipment that was used to adjust strand # 3 on the NDS.

I noticed after strand # 5 was installed that a wire migrated about 2' in length. No issues given that migrating wires are acceptable based on new management criteria.

Jerry's crew was chasing hex clamp away from the saddle at the top end of SDS before floating PWS # 6. I observed workers were installing new components on the blue restraint system at NDS. Strand # 6 completed being floated over its first roller on the North side span by about 0940.

In the afternoon, workers completed forming PWS # 6 at the NDS. Blue wire was in the correct position and the saddle trough was clean and ready for installation. Workers had attached restraints to strand # 6 at the NDS. At the jacking saddle, workers removed torpedo and hex clamps.

Strand # 6 was installed at jacking saddle by about 1410. Spoke with ABF and it was confirmed that the design to install lugs on the W2 to attach come-along were done. The equipment is not available and ABF plans to have lugs installed before installing the next strand. ABF will submit RFI as soon as their design is approved.

Workers at the NDS were installing strand # 6 and about 1422 I observed strand # 7 being hauled. I was observing the installation procedure at the NDS and workers first knifed strand to get wires in the correct position. Workers then attached a rectangular bracket with a soft sling and come-along around bracket. Once wires were in the correct configuration, workers provided tape after installing bracket. Workers also used a rubber mallet to shake strand to keep strand square.

It was confirmed that tape was removed from the front face of strand # 5 at SDS. I observed that workers here were also tapping timber with less force then in the previous installations. Workers also pulling slack from strand # 6 before the strand was completely installed to reduce friction so strand can be moved per ABF.

By 1545, workers were installing adjusting plates at the NDS. I observed 10 wires on the front face on the SDS and ABF indicated they will try to chase wire to bring the 11th wire forward after they completely install strand. Strand # 7 made it to the west loop and socket was being installed to transfer arm by 1617.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 268 Date: 21-Jan-2012 Saturday

This strand was then hauled towards the east end by the primary hauling frame by 1635. By 1700, the leading end of strand # 7 was hauled up to south Tower saddle.

Office Work:

I wrote my diary.

Reviewed Cable related submittals.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	REUBEN CANNON	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	PAUL MATA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSEPH STONE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	Tony Miranda	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	JAMES BENNINGHOVE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	0.00	0.00	0.00	0.00		<input type="checkbox"/>